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Scientific, Technical and Economic Committee for Fisheries (STECF)

Balance indicators (STECF-13-08)

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TABLE OF CONTENTS

Balance indicators (STECF-13-08)	4
Background	4
Request to the STECF	4
Observations of the STECF	4
Conclusions of the STECF	5
List of STECF members	7

SCIENTIFIC, TECHNICAL AND ECONOMIC COMMITTEE FOR FISHERIES (STECF)

Balance indicators (STECF-13-08)

THIS REPORT WAS ISSUED BY WRITTEN PROCEDURE IN APRIL 2013

Background

EWG 13-03 was requested to quality check, analyse and summarise economic, social and technical balance indicators produced by JRC for the period 2008-2011/12. Biological indicators were derived through an *ad hoc* contract. Both sets of indicators were submitted to the STECF in April 2013. These indicator tables as reviewed and adopted by the STECF are planned to be sent by DG MARE to Member States for inclusion in the Member States' national reports on balance-capacity.

Request to the STECF

The STECF is requested to review and adopt the calculated tables of economic, social and technical balance indicators, after being checked by EWG 13-03.

The STECF is requested to review and adopt the calculated tables of balance indicators prepared by *ad hoc* contract.

Observations of the STECF

STECF acknowledges the work undertaken by EWG 13-03 to prepare economic and social indicators and by the contractor in preparing the sustainable harvest indicator (<http://stecf.jrc.ec.europa.eu/web/stecf/plen1301>).

Economic and social indicators

STECF notes that the following economic and social indicators have been calculated using the data collected through the data call for fleet economic scientific data concerning 2008-2013 (Ares(2013)119891-31/01/2013):

- Return Of Fixed Tangible Assets (ROFTA)
- Current Revenue/BreakEven Revenue (CRBER)
- Average wage per Fulltime Equivalent (WageFTE)
- Gross Value Added per Fulltime Equivalent (GVAFTE)

Definition and interpretation of values in relation to these indicators can be found in the updated guidelines for the Member State reports on the balance between fishing capacity and fishing opportunities.

With regard to the indicators prepared by the EWG 13-03, STECF notes that:

- ROFTA is calculated only using the values covering tangible assets
- CRBER is calculated by including capital costs
- Opportunity cost of capital is calculated using the method used in the Annual Economic Report 2012

Sustainable harvest indicator.

Sustainable harvest indicator values were prepared under an ad hoc contract (<http://stecf.jrc.ec.europa.eu/web/stecf/plen1301>). STECF notes that the contractor has satisfactorily addressed the description of work which was as follows:

Calculate, for all possible fleet segments and on the basis of DCF data:

- *the sustainable harvest indicator F^* , being a weighted average of $F_{\text{current}}/F_{\text{MSY}}$, using the same methodology as used in 2012 for preparing the STECF working group 12-11 and 12-21 on the balance between fishing capacity and fishing opportunities.*

STECF notes that the contractor completed the work and submitted the report to DG MARE within the prescribed deadline (5 April). Due to amendments to Member States' data submissions during the EWG 13-03 which took place from 8-12 April, the Contractor had to undertake additional work to recalculate indicator values and resubmit the contract report and tables on 12 April.

Conclusions of the STECF

Noting that the social and economic indicators have been correctly calculated by established procedures for those Member States that submitted appropriate data under the 2012 AER data call, STECF considers that it would be appropriate for Member States to include the indicator values in their National reports as an aid to undertake an assessment of the balance between fishing capacity and fishing opportunities.

STECF therefore suggests that the Commission convey to Member States, the indicator values given in the tables calculated by EWG-13-03 and the *ad hoc* contract report, together with the updated guidelines and the data submitted by the Member State (<http://stecf.jrc.ec.europa.eu/web/stecf/plen1301>).

STECF also notes that the sustainable harvest indicator has been calculated correctly for all Member States' fleets for which appropriate data were available to the contractor and that such values may also provide an additional indicator for Member States to consider when assessing the balance between

fishing capacity and fishing opportunities. If member States wish to take account of the sustainable harvest indicator values in assessing the balance between fishing capacity and fishing opportunities, STECF considers that member States take note of the comments of the STECF on the utility of this indicator (section 4.1 of the 2013 STECF April plenary report, <http://stecf.jrc.ec.europa.eu/reports/plenary>).

If a Member State considers that the indicator values erroneous, STECF considers that in their National Reports, Member States be required to explain why they are considered erroneous and to provide alternative values together with the basis for such values.

List of STECF members

1 - Information on STECF members and invited experts' affiliations is displayed for information only. In some instances the details given below for STECF members may differ from that provided in Commission COMMISSION DECISION of 27 October 2010 on the appointment of members of the STECF (2010/C 292/04) as some members' employment details may have changed or have been subject to organisational changes in their main place of employment. In any case, as outlined in Article 13 of the Commission Decision (2005/629/EU and 2010/74/EU) on STECF, Members of the STECF, invited experts, and JRC experts shall act independently of Member States or stakeholders. In the context of the STECF work, the committee members and other experts do not represent the institutions/bodies they are affiliated to in their daily jobs. STECF members and invited experts make declarations of commitment (yearly for STECF members) to act independently in the public interest of the European Union. STECF members and experts also declare at each meeting of the STECF and of its Expert Working Groups any specific interest which might be considered prejudicial to their independence in relation to specific items on the agenda. These declarations are displayed on the public meeting's website if experts explicitly authorized the JRC to do so in accordance with EU legislation on the protection of personnel data. For more information: <http://stecf.jrc.ec.europa.eu/adm-declarations>

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Abstract

The STECF reviewed and adopted calculated tables of economic, social and technical balance indicators provided by EWG-13-03 and calculated tables of biological balance indicators prepared by an ad hoc contract by written procedure in April 2013.

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